

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	3	("4615588").URPN.	USPAT	OR	OFF	2005/12/05 17:25
L4	1	("5410425").URPN.	USPAT	OR	OFF	2005/12/05 17:26
L6	2	("4829269").URPN.	USPAT	OR	OFF	2005/12/05 17:37
L7	13	("5502585").URPN.	USPAT	OR	OFF	2005/12/05 20:03
L8	13	(inert gas) same electrode same switch and ((optic\$6 with fiber) waveguide) and (optic\$6 with switch\$6) and "385"/\$.ccls. and ((inert gas plasma) with (light optic\$6 switch\$6))	US-PGPUB; USPAT	OR	ON	2005/12/05 17:55
L9	20	385/20-22.ccls. and (ion\$6 with switch\$6)	US-PGPUB; USPAT	OR	ON	2005/12/05 17:55
L10	18	385/20-22.ccls. and (gas\$6 with switch\$6)	US-PGPUB; USPAT	OR	ON	2005/12/05 20:53
L11	33	9 10	US-PGPUB; USPAT	OR	ON	2005/12/05 17:56
L12	33	9 10 not (ion\$6 with etch\$6)	US-PGPUB; USPAT	OR	ON	2005/12/05 17:57
L13	20	(9 10) not (ion\$6 with etch\$6)	US-PGPUB; USPAT	OR	ON	2005/12/05 17:57
L14	3	385/20-22.ccls. and (gas\$6 with switch\$6) and (noble inert) with gas\$4	US-PGPUB; USPAT	OR	ON	2005/12/05 18:02
L15	4	385/15-24.ccls. and ((noble inert) with gas\$4) and (gas\$4 with (electrode anode cathode))	US-PGPUB; USPAT	OR	ON	2005/12/05 18:08
L16	189770	385/15-24.ccls. and plasma effect same gas\$4	US-PGPUB; USPAT	OR	ON	2005/12/05 18:08
L17	0	385/15-24.ccls. and plasma adj1 effect same gas\$4	US-PGPUB; USPAT	OR	ON	2005/12/05 18:09
L18	2	385/15-24.ccls. and plasma with effect same gas\$4	US-PGPUB; USPAT	OR	ON	2005/12/05 18:10
L19	27868	385/15-24.ccls. ion\$6 with gas and (reflect\$6 index)	US-PGPUB; USPAT	OR	ON	2005/12/05 18:11
L20	51	385/15-24.ccls. and ion\$6 with gas\$4 and (reflect\$6 index)	US-PGPUB; USPAT	OR	ON	2005/12/05 18:14
L21	18	385/15-24.ccls. and ion\$6 with gas\$4 and (reflect\$6 index) not (etch\$6 with gas\$4)	US-PGPUB; USPAT	OR	ON	2005/12/05 18:14
L22	10	("6555945").URPN.	USPAT	OR	OFF	2005/12/05 18:24
L23	189	(plasma or ion\$6) near2 chamber and optic\$6 with switch	US-PGPUB; USPAT	OR	ON	2005/12/05 18:29

L24	14	(plasma or ion\$6) near2 chamber and optic\$6 with switch and "385"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/05 18:35
L25	2	(argon xenon krypton helium radon) same (reflect\$6 plasm\$6) and optic\$6 with switch and "385"/\$.ccls. and (argon xenon krypton helium radon) with (volt\$6 electrode anode cathode)	US-PGPUB; USPAT	OR	ON	2005/12/05 18:38
L28	4296	plasma with switch\$6	US-PGPUB; USPAT	OR	ON	2005/12/05 19:11
L29	19	plasma with switch\$6 with lens	US-PGPUB; USPAT	OR	ON	2005/12/05 19:12
L30	0	plasma near2 switch\$6 near2 lens	US-PGPUB; USPAT	OR	ON	2005/12/05 19:12
L31	2	plasma near2 switch\$6 with lens	US-PGPUB; USPAT	OR	ON	2005/12/05 19:13
L32	12	plasma near2 screen with lens	US-PGPUB; USPAT	OR	ON	2005/12/05 19:18
L33	653	transparent adj1 electrode same plasma adj1 (screen display)	US-PGPUB; USPAT	OR	ON	2005/12/05 20:01
L34	6	transparent adj1 electrode same plasma adj1 (screen display) and lens near3 array	US-PGPUB; USPAT	OR	ON	2005/12/05 19:25
L35	22	plasma adj1 display same lens near3 array	US-PGPUB; USPAT	OR	ON	2005/12/05 19:26
L36	9	plasma adj1 display with lens near3 array	US-PGPUB; USPAT	OR	ON	2005/12/05 19:50
L37	18	plasma adj1 display with (lens \$6lens) near3 array	US-PGPUB; USPAT	OR	ON	2005/12/05 19:51
L38	19	transparent adj1 electrode same plasma adj1 (screen display) and plasma with chamber	US-PGPUB; USPAT	OR	ON	2005/12/05 19:58
L39	12	transparent adj1 electrode same plasma adj1 (screen display) and plasma with chamber and port\$3	US-PGPUB; USPAT	OR	ON	2005/12/05 19:58
L40	1	transparent adj1 electrode same plasma adj1 (screen display) and plasma with chamber and port\$2	US-PGPUB; USPAT	OR	ON	2005/12/05 19:58
L41	241	plasma adj1 (screen display) and gas with port\$2	US-PGPUB; USPAT	OR	ON	2005/12/05 20:02
L42	16	plasma adj1 (screen display) same gas with port\$2	US-PGPUB; USPAT	OR	ON	2005/12/05 20:04
L43	0	plasma adj1 (screen display) same (argon Ar xenon) with port\$2	US-PGPUB; USPAT	OR	ON	2005/12/05 20:05
L44	56	plasma adj1 (screen display) same (plasma) with port\$2	US-PGPUB; USPAT	OR	ON	2005/12/05 20:10

L45	1	"4615588".pn. and ("12" with ("22" "24" "26" "28"))	US-PGPUB; USPAT	OR	ON	2005/12/05 20:23
L46	44	plasma with switch\$6 with ports	US-PGPUB; USPAT	OR	ON	2005/12/05 20:24
L47	4	plasma with switch\$6 with ports and plasma adj1 switch	US-PGPUB; USPAT	OR	ON	2005/12/05 20:28
L48	0	plasma with switch\$6 with (inputs! and outputs!) and plasma adj1 switch	US-PGPUB; USPAT	OR	ON	2005/12/05 20:29
L49	4	plasma with switch\$6 with (inputs! outputs!) and plasma adj1 switch	US-PGPUB; USPAT	OR	ON	2005/12/05 20:29
L50	3	plasma with switch\$6 with (inputs! outputs!) and plasma adj1 switch and (optic\$6 light)	US-PGPUB; USPAT	OR	ON	2005/12/05 20:30
L51	2054	385/16.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/05 20:53
S1	0	sicklinger.xa.	US-PGPUB; USPAT	OR	ON	2005/12/03 22:08
S2	3	sicklinger	US-PGPUB; USPAT	OR	ON	2005/12/03 22:16
S3	106	(inert gas) same electrode same switch and ((optic\$6 with fiber) waveguide) and (optic\$6 with switch\$6)	US-PGPUB; USPAT	OR	ON	2005/12/03 22:19
S4	37	(inert gas) same electrode same switch and ((optic\$6 with fiber) waveguide) and (optic\$6 with switch\$6) and "385"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/03 22:20
S5	13	(inert gas) same electrode same switch and ((optic\$6 with fiber) waveguide) and (optic\$6 with switch\$6) and "385"/\$.ccls. and ((inert gas plasma) with (light optic\$6 switch\$6))	US-PGPUB; USPAT	OR	ON	2005/12/05 10:08
S6	24	(inert gas) same electrode same switch and ((optic\$6 with fiber) waveguide) and (optic\$6 with switch\$6) and "385"/\$.ccls. and ((ion\$6) with (light optic\$6 switch\$6))	US-PGPUB; USPAT	OR	ON	2005/12/05 10:09
S7	13	(inert gas) same electrode same switch and ((optic\$6 with fiber) waveguide) and (optic\$6 with switch\$6) and "385"/\$.ccls. and ((inert gas plasma) with (light optic\$6 switch\$6))	US-PGPUB; USPAT	OR	ON	2005/12/05 10:09
S8	22	S6 not S7	US-PGPUB; USPAT	OR	ON	2005/12/05 10:29

S9	648	(plasma ion\$5) with switch\$6 same laser	US-PGPUB; USPAT	OR	ON	2005/12/05 10:30
S10	449	(plasma ion\$5) with switch\$6 with laser	US-PGPUB; USPAT	OR	ON	2005/12/05 10:30
S11	15	(plasma ion\$5) with switch\$6 with laser and "385"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/05 10:55
S12	7	("5179615").URPN.	USPAT	OR	OFF	2005/12/05 10:53
S13	19	(plasm\$3 ion\$5) with switch\$6 with laser and "385"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/05 10:55
S14	19	(plasm\$5 ion\$5) with switch\$6 with laser and "385"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/05 10:55
S15	4	S14 not S11	US-PGPUB; USPAT	OR	ON	2005/12/05 11:03
S16	4763	plasma near2 display and cathode with plasma	US-PGPUB; USPAT	OR	ON	2005/12/05 11:05
S17	4763	(plasma near2 display) and cathode with plasma	US-PGPUB; USPAT	OR	ON	2005/12/05 11:19
S18	81103	(plasma near2 display) and cathode with plasma ans switch\$6 same gas\$6	US-PGPUB; USPAT	OR	ON	2005/12/05 11:06
S19	183	(plasma near2 display) and cathode with plasma and switch\$6 same gas\$6	US-PGPUB; USPAT	OR	ON	2005/12/05 11:08
S20	973	(plasma near2 display) and plasma with switch\$6	US-PGPUB; USPAT	OR	ON	2005/12/05 11:11
S21	110	(plasma near2 display) and plasma near1 switch\$6	US-PGPUB; USPAT	OR	ON	2005/12/05 11:10
S22	0	(plasma near2 display) and plasma near1 switch\$6 and "385"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/05 11:10
S23	25	(plasma near2 display) and plasma with switch\$6 and "385"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/05 11:11
S24	224	(plasma near2 display) and cathode with plasma and plasma with switch\$6	US-PGPUB; USPAT	OR	ON	2005/12/05 11:20
S25	4	(plasma near2 display) and cathode with plasma and plasma with switch\$6 and "385"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/05 11:20
S26	0	S25 not S23	US-PGPUB; USPAT	OR	ON	2005/12/05 11:20
S27	220	S24 not S23	US-PGPUB; USPAT	OR	ON	2005/12/05 11:20
S28	220	S24 not S23 not sutherland.in.	US-PGPUB; USPAT	OR	ON	2005/12/05 11:30



S29	172	plasma with laser with switch\$6	US-PGPUB; USPAT	OR	ON	2005/12/05 11:32
S30	99	plasma with laser with switch\$6 and switch\$6 with (optic\$6 light\$4)	US-PGPUB; USPAT	OR	ON	2005/12/05 12:48
S31	6	("5148129").URPN.	USPAT	OR	OFF	2005/12/05 11:50
S32	28	plasma with laser with switch\$6 and switch\$6 with (optic\$6 light\$4) and plasma with (anode cathode electrode)	US-PGPUB; USPAT	OR	ON	2005/12/05 12:43
S33	179	glow with discharg\$4 with reflect\$6	US-PGPUB; USPAT	OR	ON	2005/12/05 12:43
S34	48	glow with discharg\$4 with reflect\$6 and switch\$6	US-PGPUB; USPAT	OR	ON	2005/12/05 12:43
S35	5	glow with discharg\$4 with reflect\$6 same switch\$6	US-PGPUB; USPAT	OR	ON	2005/12/05 12:44
S36	177	plasma with (electrode annode cathode) with switch\$6 and switch\$6 with (optic\$6 light\$4)	US-PGPUB; USPAT	OR	ON	2005/12/05 12:53
S37	0	plasma with (electrode annode cathode) with switch\$6 same reflect\$6 and switch\$6 with (optic\$6 light\$4)	US-PGPUB; USPAT	OR	ON	2005/12/05 12:53
S38	8	plasma with (electrode annode cathode) with switch\$6 same reflect\$6 and switch\$6 with (optic\$6 light\$4)	US-PGPUB; USPAT	OR	ON	2005/12/05 13:04
S39	104	plasma with effect same switch\$4 and optic\$6 with switch\$4	US-PGPUB; USPAT	OR	ON	2005/12/05 13:05
S40	25	plasma adj1 effect same switch\$4 and optic\$6 with switch\$4	US-PGPUB; USPAT	OR	ON	2005/12/05 19:10
S41	4	plasma adj1 effect same switch\$4 and optic\$6 with switch\$4 and (gas\$4 inert)	US-PGPUB; USPAT	OR	ON	2005/12/05 13:20
S42	14	("4872744").URPN.	USPAT	OR	OFF	2005/12/05 13:25
S43	2323	plasm\$4 with reflect\$6 with (light optic\$6 wavelength) and optic\$6	US-PGPUB; USPAT	OR	OFF	2005/12/05 13:27
S44	78	plasm\$4 with reflect\$6 with (light optic\$6 wavelength) and optic\$6 and (plasm\$4 with reflect\$6) same switch\$4	US-PGPUB; USPAT	OR	OFF	2005/12/05 13:28
S45	2	("5293397").URPN.	USPAT	OR	OFF	2005/12/05 14:03
S46	2	("4829269").URPN.	USPAT	OR	OFF	2005/12/05 14:14
S47	62549	plasma with gas\$4	US-PGPUB; USPAT	OR	ON	2005/12/05 14:15
S48	1349	plasma with gas\$4 and optic\$6 with switch\$6	US-PGPUB; USPAT	OR	ON	2005/12/05 14:15

S49	148	plasma with gas\$4 and optic\$6 with switch\$6 and ((plasma gas\$4) with optic\$6 with switch\$6)	US-PGPUB; USPAT	OR	ON	2005/12/05 14:16
S50	40	plasma with gas\$4 and optic\$6 with switch\$6 and ((plasma gas\$4) with optic\$6 near1 switch\$6)	US-PGPUB; USPAT	OR	ON	2005/12/05 14:16